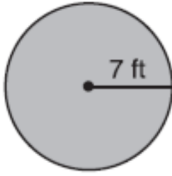


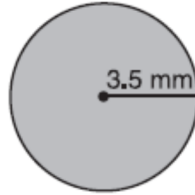
TARGETS I (CIRCLES)

Find the area of each circle to the nearest tenth.

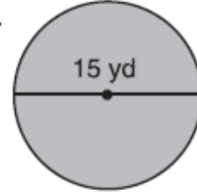
1.



2.



3.



Find the area of each circle to the nearest hundredth.

4. $r = 10$ in

5. $r = 18$ cm

6. $r = 4$ mm

7. $d = 50$ ft

8. $d = 6$ in

9. $d = 30$ m

Given the area or circumference, find the length of the radius & the diameter.

10. $A = 169\pi$ in²

11. $C = 36\pi$ mm

12. $C = 42\pi$ m

13. $A = 49\pi$ ft²

TARGETS I (CIRCLES, SECTORS, & SEGMENTS)

ANSWERS

1. 153.9 ft^2
2. 38.5 mm^2
3. 176.7 yd^2
4. 314.16 in^2
5. $1,017.88 \text{ cm}^2$
6. 50.27 mm^2
7. $1,963.50 \text{ ft}^2$
8. 28.27 in^2
9. 706.86 m^2
10. $r = 13 \text{ in}, d = 26 \text{ in}$
11. $r = 18 \text{ in}, d = 36 \text{ in}$
12. $r = 21 \text{ m}, d = 42 \text{ m}$
13. $r = 7 \text{ ft}, d = 14 \text{ ft}$